

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph that begins on page 6, line 6 of the specification with the following rewritten paragraph:

FIG. 3 shows an example of how the distribution of ambient temperature can appear along the length of the interior of a cabin zone. It can be clearly seen that the ambient temperature (identified by T in FIG. 3) can show relatively strong variations dependent upon its lengthwise location in the cabin zone in question (identified by s in FIG. 3). In this way, frequent localized ~~localised~~ peaks or reductions of ambient temperature can be recorded at many points within the cabin zone in question. In the FIG. 3 diagram this type of temperature peak 28 can be seen, whereas element number 29 indicates ~~30 shows a~~ localized ~~localised~~ temperature reduction. Fluctuations in ambient temperature in the cabin are not only location-dependent, but can also occur in relation to time. It can easily be that the temperature peak 28 of the diagram in FIG. 3 is found at another point along the axis s at a different point in time.